

# Release B CDR RID Report

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Section N/A

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|----------------|-----------|----|
| RID ID         | CDR       | 93 |
| Review         | RELEASE B |    |
| Originator Ref | CDR 001   |    |
| Priority       | 2         |    |

Figure Table N/A

Category Name External Interfaces

Actionee ECS

Sub Category

Related RIDs  
Subcategory ID

Subject MODIS Ancillary Data Sets for Rel. B

## Description of Problem or Suggestion:

The lists of ancillary datasets shown as "Currently Supported" and "Additional Candidate Data Sets" (for Rel. B) are both incomplete. The "Currently Supported" set should also include the following, because the SDP Toolkit provides support:

EDC Digital Elevation Model (ANC\_EDC\_DEM)  
Digital Chart of the World (ANC\_DCW\_Land/Sea)

Based on our understanding of the MODIS Rel. B data requirements spelled out in the ATBDs, and supplemented by updates received to date from the MODIS Science Team, the "Additional Candidate Data Sets" should also include:

NOAA/NESDIS snow/ice (ANC\_NESDIS\_SNOW/ICE)  
National Ice Center (e.g. NSIDC) snow/ice (ANC\_NIC\_ICE)  
Olson World Ecosystems (assumed to be ANC\_EPA\_ECOSYSDB)  
Navy 10 minute database (ANC\_NAVY\_DATABASE)  
Buoy measurements (ANC\_BUOY)  
Ship-based water-leaving radiances (ANC\_SMWLR)  
Other ship measurements (ANC\_SHIP\_DATA)  
NOAA/NESDIS TOVS ozone (this may be ANC\_NESDIS\_O3SBUV2)  
0.5 degree soil type data (e.g. ISLSLP)  
Extraterrestrial Solar Irradiance (ANC\_ESI)

## Originator's Recommendation

Add these requirements to your database while MODIS checks on the specifics from the science developers, regarding where these data can be obtained, etc. This information will be provided to Matt Schwaller (matt@ulabsgi.gsfc.nasa.gov) as soon as it is known.

GSFC Response by:

GSFC Response Date

HAIS Response by:

HAIS Schedule

HAIS R. E.

HAIS Response Date

Date Printed: 5/16/96

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Official RID Report

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| Status | Open | Date Closed | Sponsor | Herring |
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\*\*\*\*\* Attachment if any \*\*\*\*\*

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